

AMENDMENTS TO THE SPECIFICATION

Objection to the Title

The Office objected to the title of the application as being non-descriptive. Please amended the title at page 1, line 1, as follows:

“TRANSFERRING DATA TO A TARGET DEVICE USING A PROTOCOL”

Objection to the Abstracts

The Office also objected to the Abstract as lacking a concise statement of the technical disclosure. Please amend the abstract found on page 39, line 1, as follows:

“Methods of transferring data to a target device are presented. A protocol supports sending packets to individual disaggregated elements of the target device. Each packet can be individually addressed to an element using a distinct network address. Data is sent to the target device by sending one or more packets encapsulating protocol commands that provide instructions to the elements. Communication protocols, systems, and methods that facilitate communication between disaggregated elements, and also to devices adapted to function as such disaggregated elements, particularly across peer-to-peer (masterless) and include one or more unique features such as packet atomicity, blind ACKs, NAT bridging, locking, multicast spanning and mirroring, and authentication.”

The following is a clean version of the abstract:

“Methods of transferring data to a target device are presented. A protocol supports sending packets to individual disaggregated elements of the target device. Each packet can be individually addressed to an element using a distinct network address. Data is sent to the target device by sending one or more packets encapsulating protocol commands that provide instructions to the elements.”

A separate sheet accompanies having the new abstract accompanies this document.

Miscellaneous

The applicants request the paragraph starting at page 32, line 14 be amended to include the reference numbers of co-pending applications. The amended paragraph is as follows:

“Table 3 provides alternative and/or additional descriptions characterizing alternative embodiments that the inventive subject matter includes, but is not necessarily limited to. Each description within the table may be referenced by specifying a set and number such that description A1 is the first description in the A set. Additional details can be found in concurrently filed PCT application no.

PCT/US02/40199, entitled “Data Storage Devices Having IP Capable Partitions” and PCT application no. PCT/US02/40198, entitled “Electrical Devices With Improved Communication”, the disclosures of which are incorporated herein by reference.”

A clean version of the paragraph is as follows:

“Table 3 provides alternative and/or additional descriptions characterizing alternative embodiments that the inventive subject matter includes, but is not necessarily limited to. Each description within the table may be referenced by specifying a set and number such that description A1 is the first description in the A set. Additional details can be found in concurrently filed PCT application no. PCT/US02/40199, entitled “Data Storage Devices Having IP Capable Partitions” and PCT application no. PCT/US02/40198, entitled “Electrical Devices With Improved Communication”, the disclosures of which are incorporated herein by reference.”

No new matter as been added to the specification.